

AGE STRUCTURE SAMPLE COLLECTION

26

OTOLITHS

Figure 9. Examples of otoliths from a variety of fish.

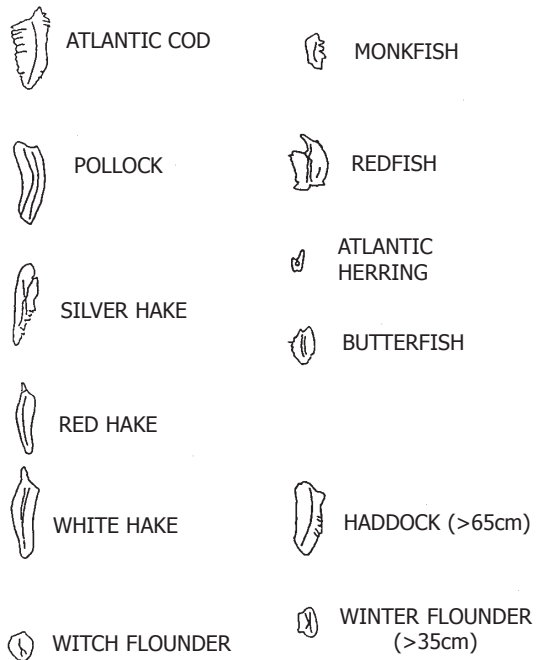
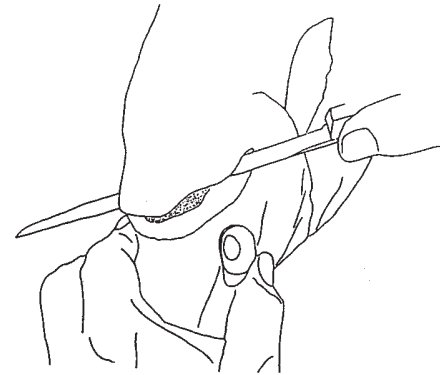


Figure 10. Standard method of dissecting a fish skull to remove otoliths.

Location
and
direction
of initial
cut.



Location of
otoliths
within the
skull.

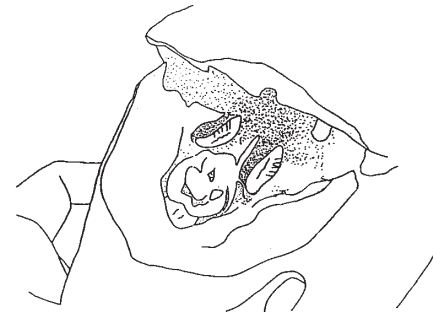


Figure 11. Location and angle of the necessary cut to remove otoliths/vertebrae from various fish.

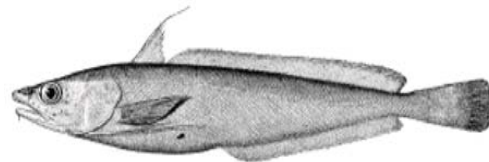
Most fish, for example:



Atlantic Cod

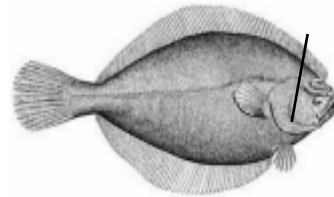


Pollock

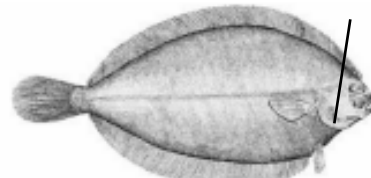


White Hake

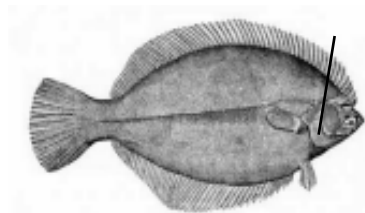
Flounders:



American Plaice

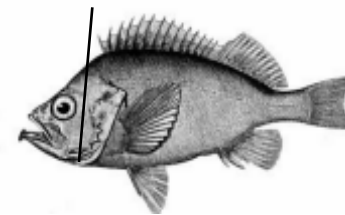


Witch Flounder

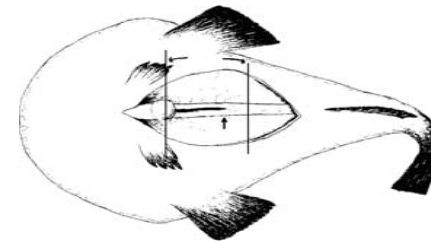


Winter Flounder

Other fish:



Redfish



Monkfish
(Vertebrae)

AGE STRUCTURE SAMPLE COLLECTION